

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	flowchart.ti. and path.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/29 11:20
L2	615	path with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:20
L3	47	(flowgraph flowchart).ti,ab. and path near3 analy\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:20
L4	3703	path near2 analy\$5 and (flow flowchart chart)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/29 11:20
L5	136	(flowgraph flowchart).ti,ab. and path with analy\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:21
L6	9	(flowgraph flowchart).ti,ab. and path with interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:21
L7	147859	(flowgraph flowchart).ti,ab. and multimediat with interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:22
L8	64	(flowgraph flowchart).ti,ab. and multimedia with interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:23
L9	1281	(flowgraph flowchart) with interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:23
L10	19	(flowgraph flowchart) with interactive with multimedia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:23
L11	2	(flowgraph flowchart) with interactive with multimedia and path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:23
L12	9	(flowgraph flowchart) with path with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:24

## EAST Search History

L13	843	715/853.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:24
L14	0	715/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:24
L15	1355	345/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:25
L16	151	717/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:25
L17	388	715/763.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:26
L18	357	715/771.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/29 11:26
S1	156	flowchart.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/02 15:20
S2	6	flowchart.ti. and path.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/02 15:21
S3	27	flowchart.ti. and path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/02 15:24
S4	8	("4852047"   "5355482"   "5485620"   "5581759"   "5613115"   "5673386"   "5742754"   "5948112").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/02 15:23
S5	29	flowchart.ti. and path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:24
S6	0	flowchart.ti. and path with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:25

## EAST Search History

S7	471	path with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:25
S8	4	flowchart.ti,ab. and path with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:32
S9	12	("4315315"   "4831580"   "4852047"   "4956773"   "5327568"   "5386508"   "5893105"   "5905649"   "5920479"   "5966532"   "6002395"   "6044393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/02 15:26
S10	25	("4742443"   "4831525"   "4860204"   "4872167"   "4941081"   "4956773"   "5005119"   "5097405"   "5187788"   "5237691"   "5301326"   "5355482"   "5371851"   "5381548"   "5386569"   "5414847"   "5452453"   "5459866"   "5481740"   "5485620"   "5504917"   "5507030"   "5581759"   "5652909"   "5706458").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/02 15:29
S11	1	("4742443"   "4831525"   "4860204"   "4872167"   "4941081"   "4956773"   "5005119"   "5097405"   "5187788"   "5237691"   "5301326"   "5355482"   "5371851"   "5381548"   "5386569"   "5414847"   "5452453"   "5459866"   "5481740"   "5485620"   "5504917"   "5507030"   "5581759"   "5652909"   "5706458").PN. and highlight with path	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/02 15:29
S12	8	(flowgraph flowchart).ti,ab. and path with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:33
S13	8	(flowgraph flowchart).ti,ab. and path with disting\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:35
S14	2732	(flowgraph flowchart).ti,ab. and path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:35
S15	19	(flowgraph flowchart).ti,ab. and path with best	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:36

## EAST Search History

S16	188	(flowgraph flowchart).ti,ab. and path with select	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:49
S17	96	(flowgraph flowchart).ti,ab. and path with analy\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 15:52
S18	35	(flowgraph flowchart).ti,ab. and path near3 analy\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:32
S19	2381	(flowgraph flowchart) near3 analy\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:32
S20	23	(flowgraph flowchart) near3 analy\$5 with path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:57
S21	0	proquis.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:36
S22	0	proquis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:36
S23	5	allclear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:36
S24	0	allclear.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:36
S25	2	path near analysis with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:57
S26	45193	path near analysis with2 highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:57
S27	4	path near3 analysis with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:58

## EAST Search History

S28	20	flow with analysis with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:59
S29	516	flow.ti. and path with analysis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:59
S30	0	flow.ti. and path with analysis with highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 16:59
S31	0	flow.ti. and path with analysis same highlight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 17:00
S32	18	flow.ti. and path with analysis and flowchart	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/02 17:01
S33	2	"20020038206"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/18 10:40
S34	1	"20020038206" and path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/18 10:42
S35	32	("4315315" "4315315" "5187788" "5187788" "5321607" "5321607" "5386556" "5815717" "5893105" "6182024" "6182029" "6195631" "6195631" "6233537" "6311144" "6343265" "6421821" "6564368" "6681383").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/18 10:42
S36	7	("4315315" "4315315" "5187788" "5187788" "5321607" "5321607" "5386556" "5815717" "5893105" "6182024" "6182029" "6195631" "6195631" "6233537" "6311144" "6343265" "6421821" "6564368" "6681383").PN. and path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/18 10:42

## EAST Search History

S37	25	("4742443"   "4831525"   "4860204"   "4872167"   "4941081"   "4956773"   "5005119"   "5097405"   "5187788"   "5237691"   "5301326"   "5355482"   "5371851"   "5381548"   "5386569"   "5414847"   "5452453"   "5459866"   "5481740"   "5485620"   "5504917"   "5507030"   "5581759"   "5652909"   "5706458").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:43
S38	9	("5893105").URPN.	USPAT	OR	OFF	2006/02/18 10:44
S39	12	("4315315"   "4831580"   "4852047"   "4956773"   "5327568"   "5386508"   "5893105"   "5905649"   "5920479"   "5966532"   "6002395"   "6044393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:45
S40	2	("3533086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:47
S41	9	("5893105").URPN.	USPAT	OR	OFF	2006/02/18 10:47
S42	64	("20020023261"   "20020092004"   "4367525"   "4542458"   "4665478"   "5257371"   "5265250"   "5305389"   "5327559"   "5485610"   "5584035"   "5644770"   "5655150"   "5675739"   "5680617"   "5692215"   "5694601"   "5706505"   "5710920"   "5721900"   "5721901"   "5721912"   "5724556"   "5732257"   "5751909"   "5758349"   "5764958"   "5809266"   "5835758"   "5842213"   "5848145"   "5850548"   "5850631"   "5864862"   "5872969"   "5872971"   "5884081"   "5892917"   "5893105"   "5901319"   "5903897"   "5907847"   "5911075"   "5913061"   "5915253"   "5920718"   "5924109"   "5946682"   "5946694"   "5956506"   "5964828"   "5966535"   "5970498"   "5974443"   "5987242"   "5991535"   "6003037"   "6014637"   "6063128"   "6208345"   "6336118"   "6385769"   "6473748"   "6477527").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:49
S43	3	flowchart with interactive with path	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:50

## EAST Search History

S44	36444	flowchart with i(show display) with path	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:50
S45	38	flowchart with (show display) with path	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:51
S46	4187	path near2 analy\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:51
S47	255	path near2 analy\$5.ti,ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:52
S48	2954	path near2 analy\$5 and (flow flowchart chart)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:53
S49	2954	path near2 analy\$5 and (flow flowchart chart)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:53
S50	680	path near2 analy\$5 same (flow flowchart chart)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:53
S51	202	path near2 analy\$5 same (flow flowchart chart) and (highlight select)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 10:53
S52	0	("2003/0131097").URPN.	USPAT	OR	OFF	2006/02/18 14:06
S53	53	("4538188" "4831525" "4831580" "4852047" "4875187" "4893256" "4931950" "4933880" "4956773" "5111409" "5119474" "5261041" "5307456" "5386508" "5418622" "5430872" "5446911" "5515490" "5519828" "5530856" "5546529" "5581759" "5590253" "5592602" "5619636" "5630017" "5640590" "5692212" "5697788" "5708845" "5717879" "5721959" "5752029" "5754851" "5806079" "5818435" "5870768" "5892507" "5893105" "5905981" "6034692" "6058333" "6097887" "6100881" "6144938" "6154600" "6179490" "6184879" "6243857" "6334103" "6370683" "6654803" "6816174").PN.	USPAT	OR	OFF	2006/02/18 15:36
S54	0	flowchart and internation near business near machine.as.	USPAT	OR	OFF	2006/02/18 14:12
S55	0	internation near business near machine.as.	USPAT	OR	OFF	2006/02/18 14:12
S56	0	internation near business near machines.as.	USPAT	OR	OFF	2006/02/18 14:12

## EAST Search History

S57	11	internation near business near machines.as.	USPAT	OR	OFF	2006/02/18 14:12
S58	44662	international near business near machines.as.	USPAT	OR	OFF	2006/02/18 14:12
S59	6191	international near business near machines.as. and flowchart	USPAT	OR	OFF	2006/02/18 14:12
S60	776	international near business near machines.as. and flowchart and "715"/\$.ccls.	USPAT	OR	OFF	2006/02/18 14:12
S61	2	international near business near machines.as. and display near flowchart and "715"/\$.ccls.	USPAT	OR	OFF	2006/02/18 14:13
S62	19	international near business near machines.as. and display near3 flowchart and "715"/\$.ccls.	USPAT	OR	OFF	2006/02/18 14:14
S63	0	international near business near machines.as. and flowchart.ti,ab. and "715"/\$.ccls.	USPAT	OR	OFF	2006/02/18 14:14
S64	1	international near business near machines.as. and flowchart.ti,ab.	USPAT	OR	OFF	2006/02/18 14:14
S65	1	international near business near machines.as. and flowchart.ti,ab.	USPAT	OR	ON	2006/02/18 14:15
S66	269	international near business near machines.as. and display near steps	USPAT	OR	ON	2006/02/18 14:15
S67	101	international near business near machines.as. and display near steps and "715"/\$.ccls.	USPAT	OR	ON	2006/02/18 14:17
S68	0	("6924797").URPN.	USPAT	OR	OFF	2006/02/18 14:15
S69	21	("5493692"   "5515488"   "5550559"   "5689718"   "5696915"   "5731997"   "5768578"   "5777616"   "5801747"   "5859639"   "5867281"   "5924090"   "5937163"   "5991799"   "6097393"   "6259443"   "6271827"   "6275229"   "6275266"   "6286141"   "6314415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 14:15
S70	1	international near business near machines.as. and flow near chart.ti,ab. and "715"/\$.ccls.	USPAT	OR	ON	2006/02/18 14:17
S71	3	international near business near machines.as. and flow near chart.ti,ab.	USPAT	OR	ON	2006/02/18 14:17

## EAST Search History

S72	30	("3653667"   "4652240"   "4901233"   "5247614"   "5276732"   "5276883"   "5287502"   "5315711"   "5377319"   "5404527"   "5475851"   "5481668"   "5481740"   "5530899"   "5539886"   "5555201"   "5697788"   "5745109"   "5758122"   "5790119"   "5793947"   "5825361"   "5845289"   "5868575"   "5872569"   "5949416"   "5953010"   "5973687"   "5999903"   "6005570").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 14:18
S73	6	("5793947").URPN.	USPAT	OR	OFF	2006/02/18 14:28
S74	1	"5697788".pn.	USPAT	OR	OFF	2006/02/18 14:28
S75	10	("4315315"   "4455619"   "4546435"   "4622013"   "4656603"   "5210859"   "5259766"   "5301198"   "5310349"   "5632022").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 14:28
S76	1	("5697788").URPN.	USPAT	OR	OFF	2006/02/18 14:30
S77	6	("6239800").URPN.	USPAT	OR	OFF	2006/02/18 14:30
S78	1	("5697788").URPN.	USPAT	OR	OFF	2006/02/18 14:46
S79	10	("4315315"   "4455619"   "4546435"   "4622013"   "4656603"   "5210859"   "5259766"   "5301198"   "5310349"   "5632022").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/18 14:46
S80	167	("4656603").URPN.	USPAT	OR	OFF	2006/02/18 14:47
S81	2	("5546529"   "6654803").PN.	USPAT	OR	OFF	2006/02/18 15:36